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<u>Amendments to the Claims:</u> This listing of claims will replace all prior versions, and listings, of claims in the application

## **Listing of Claims:**

- 1. (Currently Amended) A getter for use in a sealed enclosure comprising a readily oxidisable metal or metal compound supported on a solid support, wherein, when said metal is in elemental form, the metal surface area is greater than 5m<sup>2</sup>g<sup>-1</sup> of metal.
- (Currently Amended) A getter-as claimed in according to claim 1, wherein the metal is selected from the group consisting of nickel, cobalt and copper or mixtures thereof.
- (Currently Amended) A getter as claimed in according to claim 1 or claim 2, wherein said metal is in elemental form and is formed by reduction of a metal compound supported on said support.
- 4. (Currently Amended) A getter as claimed in any preceding claim according to claim 1 in the form of a shaped pellet or tablet.
- (Currently Amended) A getter as claimed in any preceding claim according to claim 1, wherein the support is selected from the group consisting of alumina, silica, silicaalumina, titania, zirconia, carbon, or a zeolite.
- 6. (Original) A method of forming a shaped solid particle suitable for use as a getter for oxygen, said getter comprising a readily oxidisable metal or metal compound supported on a solid support, comprising the steps of:
  - (ia) forming a shaped particle of solid support material,
  - (iib) depositing a compound of said metal on said shaped particle of support material, by impregnation or precipitation techniques, and
  - (iii) optionally calcining said shaped support and metal compound,
  - (ivc) reducing at least a portion of said metal compound to elemental metal by heating said shaped support and metal compound in a gaseous stream containing hydrogen.

- 7. (Original) A method of forming a shaped solid particle suitable for use as a getter for oxygen, said getter comprising a readily oxidisable metal or metal compound supported on a solid support, comprising the steps of:
  - a) depositing a compound of said metal on the support material,
    - (i) by impregnation of precipitation, or
    - (ii) by forming an intimate mixture of support material and metal compound by co-precipitating the metal compound with the support material; then
  - (b) optionally calcining said shaped support and metal compound,
  - (eb) shaping the supported metal compound into a shaped solid particle by tabletting, pelleting or extrusion techniques, and
  - (dc) reducing at least a portion of said metal compound to elemental metal by heating said shaped support and metal compound in a gaseous stream containing hydrogen.
- 8. (Currently Amended) An electrical, electronic or optoelectronic apparatus including a sealed enclosure containing a getter—as claimed in any of claims 1–5 according to claim 1.
- 9. (Cancelled)
- 10. (New) A getter for gettering oxygen in an electrical, electronic or optoelectronic apparatus, said getter comprising a shaped solid particle comprising a metal selected from the group consisting of copper, cobalt or nickel in elemental form supported on a solid support material selected from the group consisting of alumina, silica, silica alumina, titania, zirconia, carbon or a zeolite.
- 11. (New) A method according to claim 6 further comprising the step of, between steps b) and c), calcining said shaped metal support and metal compound.
- 12. (New) A method according to claim 7 further comprising the step of, between steps a) and b), calcining said shaped metal support and metal compound.